



07-18-2008

U.S. Department of Commerce  
Patent and Trademark Office



103514629

B/O FORM PTO-1595 (Rev. 4/00)

To the Commissioner for Patents. Please receive the enclosed original documents or copies thereof.

7-18-08

1. Name of Conveying Party(ies):  
Chiu-Fang CHANG  
  
 Additional names of conveying parties attached.

2. Name and Address of Receiving Party(ies):  
Name: King Yuan Electronics Co., Ltd.  
Internal Address:  
Street Address: No. 81, Sec. 2, Gongdaowu Rd.,  
Hsinchu 300  
City, State, Zip: Taiwan R.O.C.  
  
 Additional name(s) and address(es) attached.

3. Nature of Conveyance:  
 Assignment       Merger  
 Security Agreement       Change of Name  
 Other: Correction of Assignment  
  
Execution Date: July 4, 2008

4. (A) Patent Application Number(s):  
12/073,285  
  
If this document is being filed together with a new application, the execution date of the application is:

4. (B) Patent Number(s):

Additional Numbers Attached

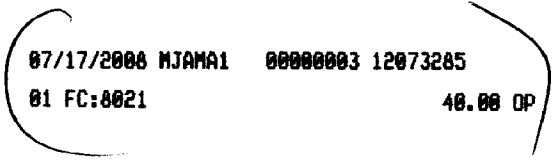
5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:  
Name: BACON & THOMAS, PLLC  
Address: 23364  
Customer Number  
Phone: (703) 683-0500

Total Number of Applications and Patents Involved: 1  
7. Total Fee: (37 CFR 3.41) \$40.00  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit Account Number: 02-0200  
ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT

DO NOT USE THIS SPACE

9. Statement and Signature:  
**To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.**  
Signature:   
Name of Person Signing: Chung C. Chen  
Date: July 15, 2008

Total number of pages including cover sheet, attachments and document: 2



ATTORNEY/DOCKET NO:

**ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION**

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

Title: **Coplanarity Inspection Device for Printed Circuit Boards**

the specification of which (check one):

<input type="checkbox"/>	is executed on even date herewith.
<input checked="" type="checkbox"/>	was filed on (day-month-year) 04/03/2008 as U.S. Application Number 12/073,285
<input type="checkbox"/>	was filed on (day-month-year) as PCT Application Number
<input type="checkbox"/>	was executed on the following date(s) (day-month-year)

WHEREAS, **King Yuan Electronics Co., Ltd.**

having a postal address of **No.81, Sec. 2, Gongdaowu Rd., Hsinchu 300, Taiwan R. O. C.**

(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Full Name of First or Sole Inventor <b>Chiu-Fang CHANG</b>	Post Office Address <b>No.81, Sec. 2, Gongdaowu Rd., Hsinchu 300, Taiwan R. O. C.</b>
Citizenship <b>Taiwan R. O. C.</b>	Residence (city, and either state or foreign country, MPEP §605.02) <b>Hsinchu 300, Taiwan R. O. C.</b>
Date <b>July 4, 2008</b>	Signature <i>Chiu-Fang - Chang</i>

See following page(s) for additional joint inventors.

(06Nov2001)

## VERIFIED DECLARATION

I, Kevin C. L. Yang, the manager of WOOD & WU PATENT AND TRADEMARK OFFICE, now declare and confirm that in the assignment recorded on reel/frame: 020635/0032 (see enclosure 1), the assignee's name was wrong.

Please see enclosure 2, which is a two-side photocopy of the business card of a manager, Mr. Shie, of King Yuan Electronics Co., Ltd. In this business card, "The Testing Industry Benchmark" is printed under the Chinese company name of King Yuan Electronics Co., Ltd. It is customary for the company in Taiwan to put the English and Chinese names together in the business cards. My colleague mistakenly put "The Testing Industry Benchmark" as assignee and the assignment had been recorded, although the correct assignee's name should be "King Yuan Electronics Co., Ltd."

Now, the inventor signed an assignment (enclosure 3) having the correct assignee's name on it. Please have it recorded.


I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like to made are punishable by fine or imprisonment, or both, under section 1001 of title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



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Kevin C. L. Yang

Date: July 9, 2008



**KYEC** The Testing Industry Benchmark

**James Shie** [jhshie@kyec.com.tw](mailto:jhshie@kyec.com.tw)  
 Manager  
 Factory Automation Dep. 1 /  
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King Yuan Electronics Co., Ltd.

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<input type="checkbox"/> USA : 1735 Technology Dr.#270 San Jose, CA 95110, USA	TEL: 1-408-452-7680 FAX: 1-408-452-7689

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**京元電子股份有限公司**  
 The Testing Industry Benchmark

**謝志宏**  
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 研發處/工廠自動化一部

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Application Data Sheet  
Application Information

Application type:: Regular  
Subject matter:: Utility  
CD-ROM or CD-R:: None  
Number of CD disks:: 0  
Number of copies of CDs:: 0  
Sequence submission?:: No  
Computer readable form (CRF)?:: No  
Number of copies of CRF:: 0  
Title:: Coplanarity Inspection Device  
for Printed Circuit Boards  
Attorney docket number::  
Request for early publication?:: No  
Request for non-publication?:: No  
Suggested drawing figure:: 1  
Total drawing sheets:: 3  
Small entity?:: No

Applicant Information

Applicant authority type:: Inventor  
Primary citizenship country:: Taiwan R.O.C.  
Status: Full capacity  
Given name:: Chiu-Fang  
Middle name::  
Family name:: CHANG  
Name suffix::  
City of Residence:: Hsinchu

State or province of residence::

Country of residence:: Taiwan R.O.C.

Street of mailing address:: No.81, Sec. 2, Gongdao 5<sup>th</sup> Rd.,

City of mailing address:: Hsinchu

State or province of mailing address::

Country of mailing address:: Taiwan R.O.C.

Postal or zip code of mailing address:: 300

Correspondence Information

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E-mail address:: mail@baconthomas.com

Representative Information

Representative customer number:: 23364

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This application	An application claiming benefit under 35 USC 119(e)		
This application	National stage of		
This application	Continuation of		

Foreign Priority Information

Country::	Application number::	Filing Date::	Priority claimed::
Taiwan R.O.C.	096140768	October 30, 2007	Yes

Assignee Information

Assignee name:: The Testing Industry Benchmark King Yuan Electronics Co. Ltd.

Street of mailing address:: No.81, Sec. 2, Gongdaowu 5<sup>th</sup> Rd.,

City of mailing address:: Hsinchu

State or province of mailing address::

Country of mailing address:: Taiwan R.O.C.

Postal or zip code of mailing address:: 300